

SEQUENCE LISTING

```
<110> Fisher, Paul B.
Kang, Dong-Chul
Su, Zao-Zhong

<120> Progression sup
13) and uses thereo
```

```
<120> Progression suppressed gene 12 (PSGen 13) and uses thereof
<130> 34586 (070050.1668)
```

<140> 09/648,310 <141> 2000-08-25

<160> 6

<170> FastSEQ for Windows Version 4.0

<210> 1 <211> 780 <212> DNA <213> rattus norvegicus

<400> 1

ggcacgagct ctcctcgtcc cctccttct ccactgcagc ctttctctta gcccgaacca 60 cttccttctt ctgcttgttc ctccctaggg cgcggaagct gagtgcaggg ttcagacca 120 cgcggcgagc agctctcag tgaagaagga agcaatcgga gggtcagcaa tgaacgtgga 180 gcatgaggtt aacctcctgg tggaggaaat tcatcgtctg ggttccaaaa atgccgatgg 240 gaaactgagt gtgaagtttg gggtcctctt ccaagacgac agatgtgcca atctctttga 300 agcgttggtg ggaactctga aagccgcaaa acgaaggaag attgttacgt acgcaggaga 360 gctgcttttg caaggtgttc atgatgatgt tgacattgta ttgctgcaag attaatgtgg 420 tttgcagatc tgggggtatc tggtaaactg gaataattaa gttaaaggac aaaccatgaag 480 ttccttatgt attttatag acctttgtaa acaaaagggg acttgttgag aagtcctgtt 540 tttatacctt ggagcaaaac attacaatgt aaaaataaac aaaacctgtt attttttt 600 tcttaagaag gtaatcgga gacgtaggca ataaaatgtt ttcagaggtg cgaaaaaagct 660 tttgttttct taaaccattc ttagtctctg ccacacttga cactccgtca aagtgagaag 720 cgaactaaag accaactgcg gtggaaaata ttatgtttat gtaataaaaa aaaatcatgt 780

<210> 2 <211> 81 <212> PRT <213> rattus norvegicus

<400> 2

 Met
 Asn
 Val
 Glu
 His
 Glu
 Val
 Asn
 Leu
 Leu
 Val
 Glu
 Glu
 His
 Arg

 Leu
 Gly
 Ser
 Lys
 Asn
 Ala
 Asp
 Gly
 Lys
 Leu
 Ser
 Val
 Lys
 Phe
 Gly
 Val

 Leu
 Phe
 Gln
 Asp
 Asp
 Arg
 Cys
 Ala
 Asn
 Leu
 Phe
 Glu
 Ala
 Leu
 Val
 Gly

 Thr
 Leu
 Lys
 Ala
 Ala
 Lys
 Arg
 Arg
 Lys
 Ile
 Val
 Thr
 Tyr
 Ala
 Gly
 Glu

 50
 55
 55
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60
 60</

```
<211> 835
<212> DNA
<213> homo sapiens
<400> 3
ggcacgaggc ttgagcgcag aaacacttac ttttccccct accctgctcc tcctcctcca 60
cagoogtett tetetttgee teagecactt cetteetteg ceteaceete cecagtgeae 120
tgaagaaggt aaccgggtcc agacccacgc ggcgccagtt ctccggcggg aaggaaaacc 180
gcgcagagag gcagcaatga atgtggatca cgaggttaac ctcttagtgg aggaaattca 240
tegtttgggt teaaaaaatg etgatggaaa gttaagegtg aaatttgggg teetetteeg 300
tgatgataaa tgtgccaacc tctttgaagc attggtagga actcttaaag ctgcaaaacg 360
aaggaagatt gtaacatatc caggagagct gcttctgcaa ggtgttcatg atgatgttga 420
cattatatta ctgcaagatt aatgtggttt acatatcttt atgtactgcc attttttgtt 480
tctggtaaac tggaatataa agtgaaagaa caaacatttg aacatactta atgtattttt 540
atagaacttt gtaaacgaaa ggagattcat gttttagaag tctgtccttt tttatatctt 600
gaaagaaaat ctatgtatga tgctataaaa taaatcctat tatttttctc aggaatctgg 660
ttaggaattg caggcaatga gattttttgc ggggcaggga tgggaatgtt tgttcataaa 720
taattagaca ttttctatag atatttgaca ttctgcgaaa gcaacaagca aactgaagac 780
caactcctat gagaaatatt atgatgttta tgtaataaag acatgtaact gtctt
<210> 4
<211> 81
<212> PRT
<213> homo sapiens
<400> 4
Met Asn Val Asp His Glu Val Asn Leu Leu Val Glu Glu Ile His Arg
                                    10
Leu Gly Ser Lys Asn Ala Asp Gly Lys Leu Ser Val Lys Phe Gly Val
                                25
Leu Phe Arg Asp Asp Lys Cys Ala Asn Leu Phe Glu Ala Leu Val Gly
                            40
Thr Leu Lys Ala Ala Lys Arg Arg Lys Ile Val Thr Tyr Pro Gly Glu
                        55
Leu Leu Gln Gly Val His Asp Val Asp Ile Ile Leu Leu Gln
65
                    70
Asp
<210> 5
<211> 28
<212> DNA
<213> Artificial Sequence
<220>
<223> synthetic oligonucleotide
tcgcttctca ctttgacgga gtgtgaag
                                                                  28
<210> 6
<211> 28
```

<210> 3

<212> DNA

<213> Artificial Sequence

`<220>

<223> synthetic oligonucleotide

<400> 6

tgtcaagtgt ggcagagact aagaatgg

28